

Work Order ID 158105

Thursday, March 09, 2017 2:19:22 PM

158105

Page 1

Item ID: D3237-1

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Seal Retainer(\$ Per Ft)

Start Date: 3/13/2017 Start Qty: 200.00

200

Cust Item ID:

Required Date: 3/27/2017 Req'd Qty: 200.00

200

Customer:

Reference: SCHEDULED

Run Start ***NR1***

Approvals: Process Plan:

Date: MAR 10 2017 Tooling:

Date:

Stop ***NR2***

QC:

Date: SPC (Y/N):

Date:

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D3237

Rev B

100

0.00

100

Purchasing

PURCHASING

Memo

0.00

Purchasing

Issue P/O: 35547 D3237-1 Seal as per Dwg D3237Possible Supplier:
Mill Supply Inc. P/N: R-1025 (comes in 50 ft rolls)Material release note
required

200 MAR 10 2017

DAS
13
9-89

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Memo

0.33

Packaging

Ensure Material Release Note is attached

200 8017-03-13.

120

QC6- Inspect dimensions to drawing

0.00

120

QC

Memo

0.00

Quality Control

200

88-6
83
SVC

MAR 14 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					

Work Order ID 158105

Thursday, March 09, 2017 2:19:22 PM

158105

Page 2

Item ID: D3237-1

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Seal Retainer(\$ Per Ft)

Start Date: 3/13/2017 Start Qty: 200.00

200

Cust Item ID:

Required Date: 3/27/2017 Req'd Qty: 200.00

200

Customer:

Reference: SCHEDULED

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
---------	--------	-----------	------------	------------	---------------	-------------

130

Identify as per dwg & Stock Location: SH625

0.00

130

Packaging

Memo

0.33

Packaging

200 MAR 21 2017

DAS
9-89

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

3.33

Quality Control

17/3/23 dg

DAS
21
9-89

MAR 22 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

Picklist Print

Thursday, March 09, 2017 2:19:28 PM

Work Order ID: 158105

Parent Item: D3237-1

Parent Item Name: Seal Retainer(\$ Per Ft)

158105
D3237-1

Start Date: 3/13/2017

Start Qty: 200.00

Required Date: 3/27/2017

Required Qty: 200.00

Comments: IPP A04.02.04New issueKJ/DS

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
R-1025		Purchased	No			110	f	0.0000	1	200			
R-1025									**				

Seal Retainer

200 Sp17-03-B

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

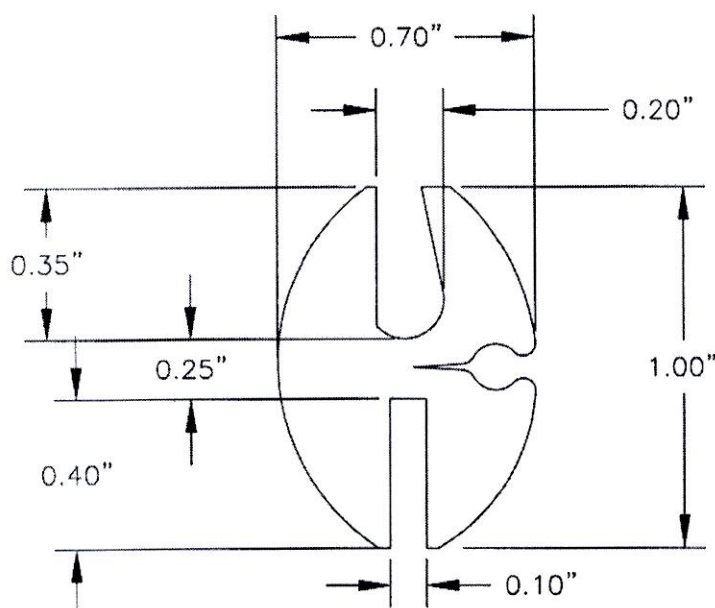
Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	OTHER : _____			



DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D3237	REV. B SHEET 1 OF 1
DATE 04.05.05	TITLE SEAL		SCALE NTS
A	04.01.22	NEW ISSUE	
B	04.05.05	REMOVE (REF) & ADD QSI 018	

RELEASED
04.05.12

SPECIFICATION CONTROL DRAWING

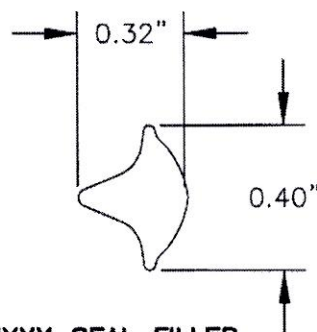


SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 158105 M05
1703-10

D3237-1-XXXX SEAL RETAINER

WHERE 'XXXX' IS LENGTH IN TENTHS OF INCHES
EG. 98.0\" LONG EQUALS D3237-1-0980

PURCHASE: MILL SUPPLY, INC. P/N R-1025
TOLERANCES PER DART QSI 018 UNLESS OTHERWISE
SPECIFIED



D3237-3-XXXX SEAL FILLER

WHERE 'XXXX' IS LENGTH IN TENTHS OF INCHES
EG. 98.0\" LONG EQUALS D3237-3-0980

PURCHASE: MILL SUPPLY, INC. P/N R-1029
TOLERANCES PER DART QSI 018 UNLESS OTHERWISE
SPECIFIED

Copyright © 2004 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO35547**

Purchase Order Date 3/9/2017

PO Print Date 3/10/2017

Page Number 1 of 1

Order From :

ROYAL BANK VISA
XXX

XX, X

VU-ROY001

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED

MAR 10 2017

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via:

FedEx Overnight collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

COD

Currency

USD

FOB

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	R-1025 AS PER DWG D3237 REV. B B158105	Seal Retainer	3/14/2017 Yes 3/14/2017		200.00 f	\$1.23	\$246.00
Line Total:							\$246.00
2	71401-45 Procurement Quality Clauses A005 RIGHT OF ENTRY A026 CERTIFICATION OF MATERIAL CONFORMANCE A040 NOTIFICATION OF QUALITY ESCAPE A042 DART NOTIFICATION BY SUPPLIER A043 RETENTION OF QUALITY DOCUMENTS	PROCUREMENT QUALITY CLAUSES	3/14/2017 No 3/14/2017		1.00	\$0.00	\$0.00
Line Total:							\$0.00
PO Total:							\$246.00

PO Instructions: MILL SUPPLY

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 2

Change Date: 3/10/2017



MILL SUPPLY, INC.

19801 Miles Rd, Cleveland, OH 44128-4117
Remit To: Po Box 28750, Cleveland, OH 44128-0750

Local (216) 518-5072
Toll-Free (800) 888-5072
Fax (216) 518-2700
Fax-Free (888) 781-2700

531658 INVOICE

CREDIT CARD

03/09/2017

Ship Date

BOB

LINDA LACELLE
11/17 071062 D

Customer # DARTK6A1K S-48 Phone 613-632-9577

Ship #

Phone

DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY ON K6A1K7

BILLING

SHIPPING

Order Date	Ordered By	P.O. Number	Salesman	Terms	Other Info
03/09/2017	Chantal Lavoie	PO35547	WWW	NET	
Qty	U/M	Part Number	Description	Unit Cost	Line Total
4	RL	R-1025	WINDSHIELD RUBBER 50'	61.50	246.00
Good afternoon, please ship this order Fed ex acct: 15179324-0 overnight. thanks Chantal I CERTIFY THAT THE GOODS REFERENCED IN THIS INVOICE/SALES CONTRACT COMPLY WITH THE ORIGIN REQUIREMENTS SPECIFIED FOR THESE GOODS IN THE NORTH AMERICAN FREE TRADE AGREEMENT AND FURTHER PROCESSING OR ASSEMBLY OUTSIDE THE TERRITORIES OF THE PARTIES HAS NOT OCCURRED SUBSEQUENT TO PROCESSING OR ASSEMBLY IN THE NAFTA REGION <i>BBSh</i> <i>SP17-03-13</i> DAS 38 9-88					
*** NEW FOR 2015 - BOX TRUCK PARTS CATALOG ***					

Shipping Via		Pkgs		THANK YOU FOR YOUR ORDER Inspect all packages for damage or missing parts now! We must be contacted within 3 days if there is a problem with your order. SEE BACK FOR DETAILS We hereby certify that these goods were produced, or services performed in compliance with all applicable requirements of Section 6, 7 and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under authority thereof.	
FEDEX GROUND		1			
Weight	Charges	Weight	Charges		

We hereby certify that these goods were produced, or services performed in compliance with all applicable requirements of Section 6, 7 and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under authority thereof.

FROM 871402 TE=63

MillSupply.com

Rec'd By OLD INVOICE COPY. DO NOT RESHIP IT !!